

## ABSTRACT OF THE DISCLOSURE

The invention relates to determination of a presentation pattern of a teaching material in a computer-assisted education system. An information processing apparatus includes first processor means for analyzing an answer from a user to determine a trait of the user related to a personality, and for determining a teaching material presentation pattern for the user in accordance with the trait of the user. Second processor means is provided for selecting and editing ones of a plurality of teaching material elements of a specific subject in accordance with the presentation pattern, generating a teaching material module, and presenting the teaching material module to the user in accordance with the presentation pattern. Third processor means is provided for analyzing learning behavior of the user during learning of the user using the presented teaching material module in accordance with the presentation pattern, and modifying the presentation pattern in accordance with the analysis.